PTO/SB/01 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

## **DECLARATION FOR UTILITY OR DESIGN** PATENT APPLICATION (37 CFR 1.63)

Declaration Submitted with Initial Filing

Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

		The second secon
Attorney Docket Number		TJK/398
First Named Inventor		Otaki et al.
COMPLE	TE IF	KNOWN
Application Number		10 /615,041
Filing Date		July 8, 2003
Art Unit		
Examiner Name		

As the below named inventor, I hereby declare that:					
My residence, mailing address, and citizenship are as stated below next to my name.					
		·	Et.E		
I believe I am the original and first in	ventor or the subject matter	which is claimed and for w	nich a patent is sou	ught on the invention entitled:	
PHOTOSENSITIVE CO	MPOSITION FOR VO	OLUME HOLOGRAM R	ECORDING,		
PHOTOSENSITIVE ME	DIUM FOR VOLUME	HOLOGRAM RECORD	ING AND	ļ	
VOLUME HOLOGRAM					
	77711	······································			
the specification of which	(Title of the	invention)			
is attached hereto					
OR · [	· · · · · · · · · · · · · · · · · · ·	— <i>///</i> /			
was filed on (MM/DD/YYYY)	07/08/2003	as United States	Application Number	r or PCT International	
Ł					
Application Number	and was among	ded on (MM/DD/YYYY)	- <del></del>		
10/615,04	1 and was affected	led on (MIM/DD/1111)	<del></del>	(if applicable).	
I hereby state that I have reviewed an	d understand the contents	of the above identified spec	ification including	the claims, as amonded by	
any amendment specifically referred t	o above.	or the boote identified spec	incation, including	ine claims, as amended by	
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material not material in the proof of the prior application and the national or PCT					
international filling date of the continuation-in-part application.					
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United					
breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is					
clame.					
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?  YES NO	
2002-204797	Japan	07/12/2002		X D	
2002-304672	Japan	10/18/2002			
2003–172518 Japan 06/17/2003 X					
	Japan	00/1//2003			
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:					
	are nated on a supple	amornal priority data sneet i	- O SD/UZD attacr	ieu nereto:	

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB/01 (10-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

## **DECLARATION** — Utility or Design Patent Application

Direct all correspondence to: X Customer Numb or Bar Code Lat	1 20-009	)	OR Cor	respondence address below	
3.54 233 24	761 <u> </u>				
Name	<del></del>				
Address		<del>.</del>		<del></del>	
City		State		ZIP	
Country	lephone			Fax	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
NAME OF SOLE OR FIRST INVENTOR :	A petition h	as bee	en filed for this unsign	ned inventor	
Given Name Hiroyuki (first and middle [if any])		Family or Sur	/ Name OTAKI name		
Inventor's Hiroyuki Ota	eki			Sep. 1, 2003	
Shinjuku-ku Residence: City	Tokyo State		Japan Country	Japanese Citizenship	
c/o DAI NIPPON PRINTING CO., LTD.					
Mailing Address 1-1, Ichigaya-kag	acno 1-cnon	æ,	<del>,</del>		
Shinjuku–ku City	Tokyo State		162-8001 ZIP	Japan Country	
NAME OF SECOND INVENTOR:	A petition has	s been	filed for this unsigned	d inventor	
Given Name Toshio Family Name YOSHIHARA or Surname					
Inventor's Signature Toshio Yoshihara Sep. 1, 2003 Date					
Shinjuku-ku Residence: City	Tokyo State		Japan Country	Japanese Citizenship	
c/o DAI NIPPON PRINTING CO., LTD.  Mailing Address 1-1, Ichigaya-kagacho 1-chome,					
Shinjuku-ku Tokyo 162-8001 Japan					
Additional inventors are being named on thesupplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.					

Please type	а	plus	sign	(+)	inside th	is box	—>	+

PTO/SB/02A (11-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

## **DECLARATION**

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page \_\_\_ of \_\_\_

				_		
Name of Additional Joint Inventor, if any:			A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])			Family Name	e or S	urname	
Yoshihito			MAENO			
Inventor's X Yoshihito ()	Naeno			Sep. 1, 2003 Date		
Shinjuku-ku Residence: City	Tokyo State		Japan Country	Japanese Citizenship		
Mailing Address C/O DAI NIPPON	PRINTING	α.	, LTD.			
Mailing Address 1–1, Ichigaya-	· , · · · · · · · · · · · · · · · · · ·		ome,			
<sub>City</sub> Shinjuku-ku	State Tokyo	Э	zip 162-8001 c	ountr	Japan y	
Name of Additional Joint Inventor, if a	ny:		A petition has been filed	for thi:	s unsigned inventor	
Given Name (first and middle [if any	(1)	$\Box$	Family Name	or S	urname	
Inventor's Signature		Date				
Residence: City	State		Country		Citizenship	
Mailing Address						
Mailing Address				_		
City	State		ZIP	Cour	ntrv	
	Name of Additional Joint Inventor, if any:					
Given Name (first and middle [if any]	)	Family Name or Surname				
Inventor's Signature				Date		
Residence: City	State		Country		Citizenship	
Mailing Address						
Mailing Address			· · · · · · · · · · · · · · · · · · ·			
City	State	ļ	ZIP	Coi	untry	

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



	TJK/
IN PROPERTY OF THE PATENT	AND TRADEMARK OFFICE
In re application of )	
Application Serial No.: 10/615,041	
Filing Date: JULY 8, 2003	Group Art Unit:
POWER OF AT	TORNEY
Assistant Commissioner for Patents Washington, D. C. 20231	· · · · · · · · · · · · · · · · · · ·
Sir: Hiroyuki OTAKI, Toshio YOSHIHARA	
and Yoshihito MAENO of Tokyo Ja	oan hereby appoints the following
attorneys to prosecute and transact all business in the Pat	ent and Trademark Office connected with the
subject application:	
Timothy J. Keefer, Reg. No. 35,567 Thomas J. Ring, Reg. No. 29,971 Gary R. Gillen, Reg. No. 35,157 Annette M. McGarry, Reg. No. 34,671 David A. Frey, Reg. No. 43,618 Douglas S. Rupert, Reg. No. 44,434 Dennis K. Scheer, Reg. No. 39,356 Mark A. Dalla Valle, Reg. No. 34,147 Donald N. Payne, Reg. No. 45,299	
practicing at the firm of Wildman, Harrold, Allen & Dix 60606-1229.	on, 225 West Wacker Drive, Chicago, Illinois
Please send all correspondence to Customer Nur	nber 26,689.
-	Respectfully submitted,
Date: September 1, 2003	By: X lquoyuki Otahi Hiroyuki OTAKI

Doc. No.: 786889

Date: September 1, 2003

Date: September 1, 2003	By: Yoshihito Maeno Yoshihito MAENO
Date:	Ву:

.